PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032 (2)

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First Inventor

UTILITY PATENT APPLICATION **TRANSMITTAL**

Please type a plus sign (+) inside this box

ENDOV-55675 Attorney Docket No. MASOUD MOLAEI

AVOIDING STRESS-INDUCED MARTENSIT

Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

ON IN NICKEL TITANIUM USED IN MEDICAL DEVIC EL737700464US ALLOYS

C

	TION ELEMENTS	ASSISTANT Commissioner for Patents Box Patent Application No Assistant Commissioner for Patents Box Patent Application			
See MPEP chapter 600 conc	eming utility patent application contents.	Washington, DC 20231			
	orm (e.g., PTO/SB/17) luplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)			
2. Applicant claims small entity status. See 37 CFR 1.27.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
3. X Specification (preferred arrangement	[Total Pages 22]]	a. Computer Readable Form (CRF)			
- Descriptive title	of the invention e to Related Applications	b. Specification Sequence Listing on:			
 Statement Rega 	rding Fed sponsored R & D	i. U CD-ROM or CD-R (2 copies); or			
- Reference to se	quence listing, a table, rogram listing appendix	ii. paper			
 Background of t 	he Invention	c. Statements verifying identity of above copies			
- Brief Summary - Brief Description	of the Invention n of the Drawings (<i>if filed</i>)	ACCOMPANYING APPLICATION PARTS			
- Detailed Descrip - Claim(s)		9. Assignment Papers (cover sheet & document(s)) 37 CFR 3 73(b) Statement Power of			
- Abstract of the	Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney			
4 X Drawing(s) (35 U	S.C. 113) [Total Sheets 9]	11. English Translation Document (if applicable)			
5. Oath or Declaration	[Total Pages]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449			
	ited (original or copy)	13. Preliminary Amendment			
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed) 13. Treilminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELET	ION OF INVENTOR(S) tement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
named in t	terneri attached deleting invertions) he prior application, see 37 CFR and 1.33(b).	16. X Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35			
or its equivalent. Application Data Sheet. See 37 CFR 1.76 17. Other:					
18. If a CONTINUING APPLI	CATION, check appropriate box, and su	pply the requisite information below and in a preliminary amendment,			
or in an Application Data She	eet under 37 CFR 1.76: Divisional Continuation-in-part (CIP)	of pnor application No.:/			
Continuation Prior application information	Examiner	Group Art Unit.			
FOR CONTINUATION OF DIVISI	ONAL APPS only: The entire disclosure of	the prior application, from which an oath or declaration is supplied under			
Roy 5h is considered a part of	the disclosure of the accompanying conti	nuation or divisional application and is hereby incorporated by reference. ertently omitted from the submitted application parts.			
	19. CORRESPONI				
Customer Number or Bar Co	ode Label	or Correspondence address below			
Name	242	01			
Name	PATENT TRADES	MARK OFFICE			
Address					
City		State Zip Code			
Country	Te	elephone Fax			
Name (Print/Type)	JOHN V. HANLEY	Registration No. (Attorney/Agent) 38,171			
Signature	1 1 V. 4	Date 9/17/2001			

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PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	7	82	0	0

Complete if Known		
Application Number		
Filing Date	SEPTEMBER 17, 2001	
First Named Inventor	MASOUD MOLAEI	
Examiner Name		
Group Art Unit		
Attorney Docket No.	ENDOV-55675	

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated foca and gradit any every purpose to:	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to: Deposit	Large Small				
Account 06_2/25	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid			
Number 00-2425	Fee Fee Fee Fee Fee Description	ree Paid			
Account Name FULWIDER PATTON ET AL.	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. X Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to				
Check Credit card Money Other	Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month				
101 710 201 355 Utility filing fee 710.	118 1,390 218 695 Extension for reply within fourth month				
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month				
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
710.00	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 710.00	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional				
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims 24 $-20** = 4$ \times $18 = 72.$	143 440 243 220 Design issue fee				
Independent - 3** = X = X	144 600 244 300 Plant issue fee				
Multiple Dependent	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))				
104 270 204 135 Multiple dependent claim, if not paid 109 80 209 40 ** Reissue independent claims	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
over original patent 110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination of a design application				
SUBTOTAL (2) (\$) 72.00	Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				

SUBMITTED BY			Complete (if	Complete (if applicable)	
Name (Print/Type)	JOHN V. HANLEY	Registration No. (Attorney/Agent)	38,171	Telephone	310-824-5555
Signature	John V. Hz/			Date	9/17/01

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i) First Named Inventor MASOUD MOLAEI

AVOIDING STRESS-INDUCED MARTENSITIC
TRANSFORMATION IN NICKEL TITANIUM ALLOYS
USED IN MEDICAL DEVICES

Atty Docket Number ENDOV-55675

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

SEPTEMBER 17, 2001

Date

JOHN V. HANLEY, #38,171

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1 213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request) Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.